Acronyms and Abbreviations

AFSIRS Agricultural Field Scale Irrigation Requirements Simulation

ASR aquifer storage and recovery

AWS alternative water supply

BMP Best Management Practice

BOR Basis of Review

C&SF Project Central and Southern Florida Flood Control Project

CERP Comprehensive Everglades Restoration Plan

cfs cubic feet per second

CR County Road

CUP Consumptive Use Permitting

District South Florida Water Management District

DSS domestic self-supply

DWMP District Water Management Plan

DWSA Districtwide Water Supply Assessment

EDR Electrodialysis Reversal

EQIP Environmental Quality Improvement Program

ET evapotranspiration

F.A.C. Florida Administrative Code

FAS Floridan Aquifer System

FASS Florida Agricultural Statistics Service

FAWN Florida Automated Weather Network

FDACS Florida Department of Agriculture and Consumer Services

FDEP Florida Department of Environmental Protection

FPL Florida Power & Light

FPUA Fort Pierce Utilities Authority

F.S. Florida Statutes

FTE full-time equivalent

FWC Florida Fish and Wildlife Conservation Commission

GPD gallons per day

GPM gallons per minute

IFAS Institute of Food and Agricultural Sciences

IRL Indian River Lagoon

JSOC Joint Statement of Commitment

LEC Lower East Coast

LEC Plan Lower East Coast Regional Water Supply Plan

MFL minimum flow and levelMGD million gallons per day

MIL mobile irrigation laboratory

MODFLOW MODular 3-dimensional finite-difference groundwater FLOW model

NA Not Applicable

NGVD National Geodetic Vertical Datum

NPBCCWMP North Beach Palm County Comprehensive Water Management Plan

NRCS Natural Resources Conservation Service

NWI National Wetlands Inventory

P2000 Preservation 2000

PIR Project Implementation Report

PWS public water supply

RO reverse osmosis

RWSP Regional Water Supply Plan

SAS Surficial Aquifer System

SFWMD South Florida Water Management District

SJRWMD St. Johns River Water Management District

SRF State Revolving Fund

SWFWMD Southwest Florida Water Management District

SWIM Surface Water Improvement and Management

TAZ Traffic Analysis Zone

TBD To be determined

TDR transfer of development rights

TMDL total maximum daily load

UEC Upper East Coast

UEC Plan Upper East Coast Regional Water Supply Plan

UIC Underground Injection Control

USACE United States Army Corps of EngineersUSDA United States Department of Agriculture

USDA-NRCS U.S. Department of Agriculture, Natural Resources Conservation

Service

USGS United States Geological Survey

VEC valued ecosystem component

Water SIP Water Savings Incentive Program

WCI Water Conservation Initiative

WRAC Water Resources Advisory Commission

WRDA Water Resources Development Act

WSE Water Supply and Environmental